

DOCKET NO.: ISIS-3510

PATENT

protein, modulates a rate of cellular proliferation, or has biological activity against eukaryotic pathogens or retroviruses.

Please add new claims 87-96.

87. (new) A composition comprising at least one antisense oligonucleotide in an emulsion and at least one penetration enhancer selected from the group consisting of bile salts, chelating agents, non-chelating non-surfactant molecules, and combinations thereof, wherein said antisense oligonucleotide modulates expression of a cellular adhesion protein, modulates a rate of cellular proliferation, or has biological activity against eukaryotic pathogens or retroviruses.

88. (new) The composition of claim 87 comprising at least one antisense oligonucleotide in an emulsion and at least one bile salt.

89. (new) The composition of claim 87 comprising at least one antisense oligonucleotide in an emulsion and a mixture of at least one bile salt and at least one fatty acid.

90. (new) The composition of claim 87 comprising at least one antisense oligonucleotide in an emulsion and a mixture of fatty acids.

91. (new) The composition of claim 87 in dosage form suitable for non-parenteral administration.

92. (new) The composition of claim 87 in oral dosage form.

93. (new) The composition of claim 1 comprising at least one antisense oligonucleotide in an emulsion and at least one bile salt.

94. (new) The composition of claim 1 comprising at least one antisense oligonucleotide in an emulsion and a mixture of fatty acids.